

the subscriber terminal receiving a part of the system information sent by the new cell;

calculating the time used for receiving the system information of the new cell by employing the length information in the system information part sent by the new cell; and

utilizing the calculated time in the cell re-selection.

13. (Amended) A subscriber terminal comprising:

a radio connection to a current cell base station of a cellular network;

means for measuring received powers of neighbour cells in accordance with system information received from a current cell;

means for discovering the need for cell re-selection;

means for receiving system information sent by a new cell;

means for calculating the time it takes to receive the system information of the new cell using the length information in a system information part sent by the new cell; and

means for utilizing the calculated time in the cell reselection.

14. (Amended) A network part of a cellular network comprising

means for sending system information of a cell;

means for placing information indicating the system information length into a part of the system information;